

Application No. 10/649,601
Paper Dated December 14, 2004
In Reply to USPTO Correspondence of October 14, 2004
Attorney Docket No. 0388-031685

AMENDMENTS TO THE ABSTRACT

Please replace the Abstract with the following amended Abstract:

ABSTRACT OF THE DISCLOSURE

A hydraulic circuit for use with a backhoe is disclosed. The circuit includes first, second and third pumps ~~driven by an engine~~; left and right traveling unit valve sections ~~configured to receive~~ receiving pressure oil from the first pump and the second pumps independently of each other; a front implement valve section ~~configured to receive~~ receiving combined pressure oil including oil discharged from a respective center oil passages of the left and right traveling unit valve sections; and, a swiveling valve section ~~configured to receive~~ receiving pressure oil from the third pump. ~~and a~~ A parallel oil passage having a restrictor and ~~disposed~~ extends parallel to a center oil passage of said the swiveling valve section. The front implement valve section also ~~is configured to receive~~ receives also pressure oil from the center oil passage of the swiveling valve section and the parallel oil passage. A load sensing system ~~is provided for controlling~~ controls flow amounts of the first and second pumps according to a hydraulic load generated in a front implement operation.

A clean copy of the Amended Abstract is attached.